

Title: INK-JET PRINTING APPARATUS, METHOD OF FILLING LIQUID IN INK-JET HEAD
THEREOF, APPARATUS FOR MANUFACTURING MICRO-ARRAY AND METHOD . . .
Inventor: Fumio TAKAGI, Ryuichi KUROSAWA
Atty. Ref. No.: 9319K-000537

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FIG.1

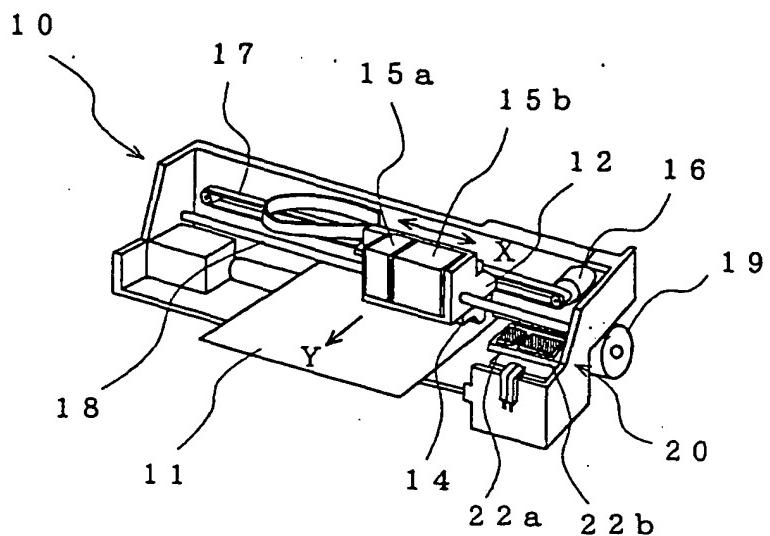


FIG.2

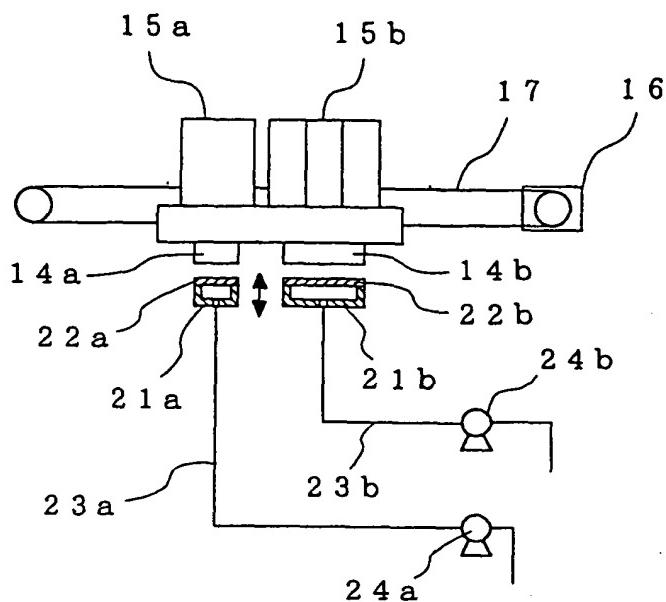


FIG.3

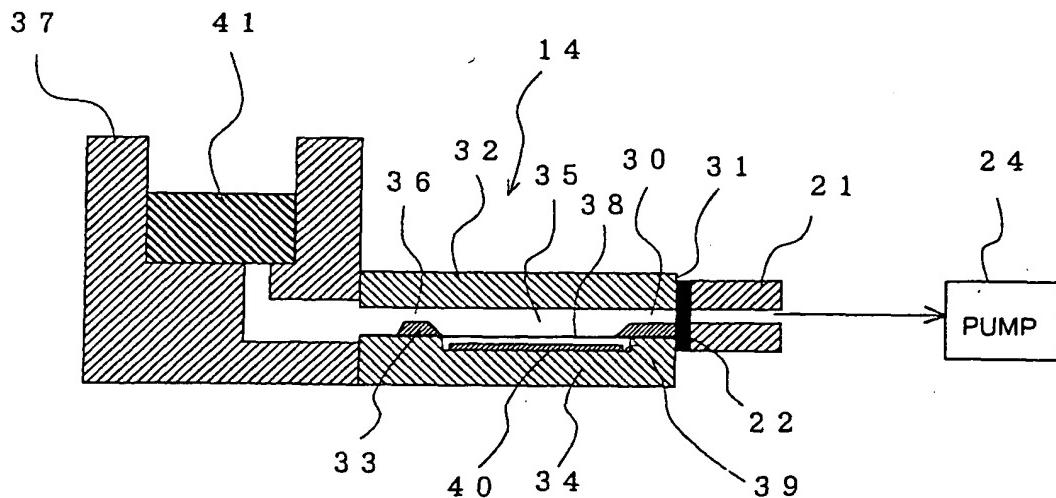
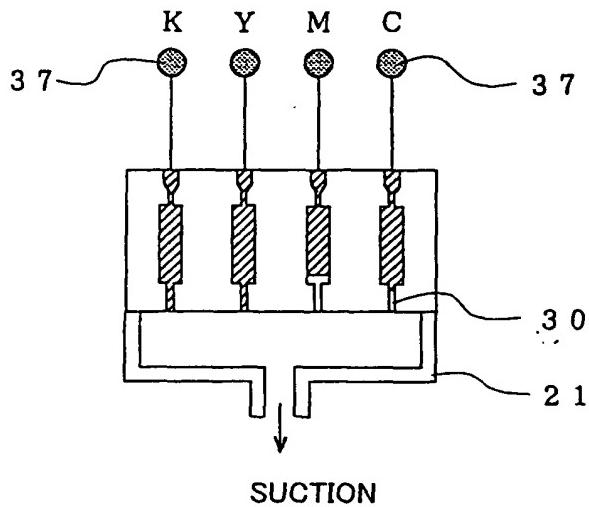
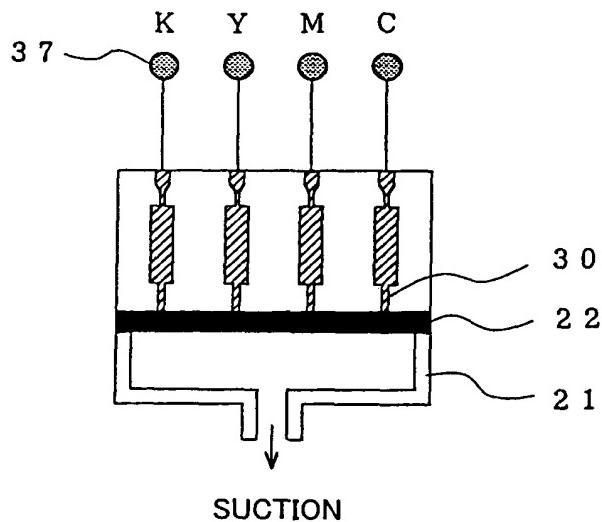


FIG.4A



CONVENTIONAL METHOD OF FILLING A LIQUID SUCTION

FIG.4B



METHOD OF FILLING A LIQUID IN THIS INVENTION

FIG.5

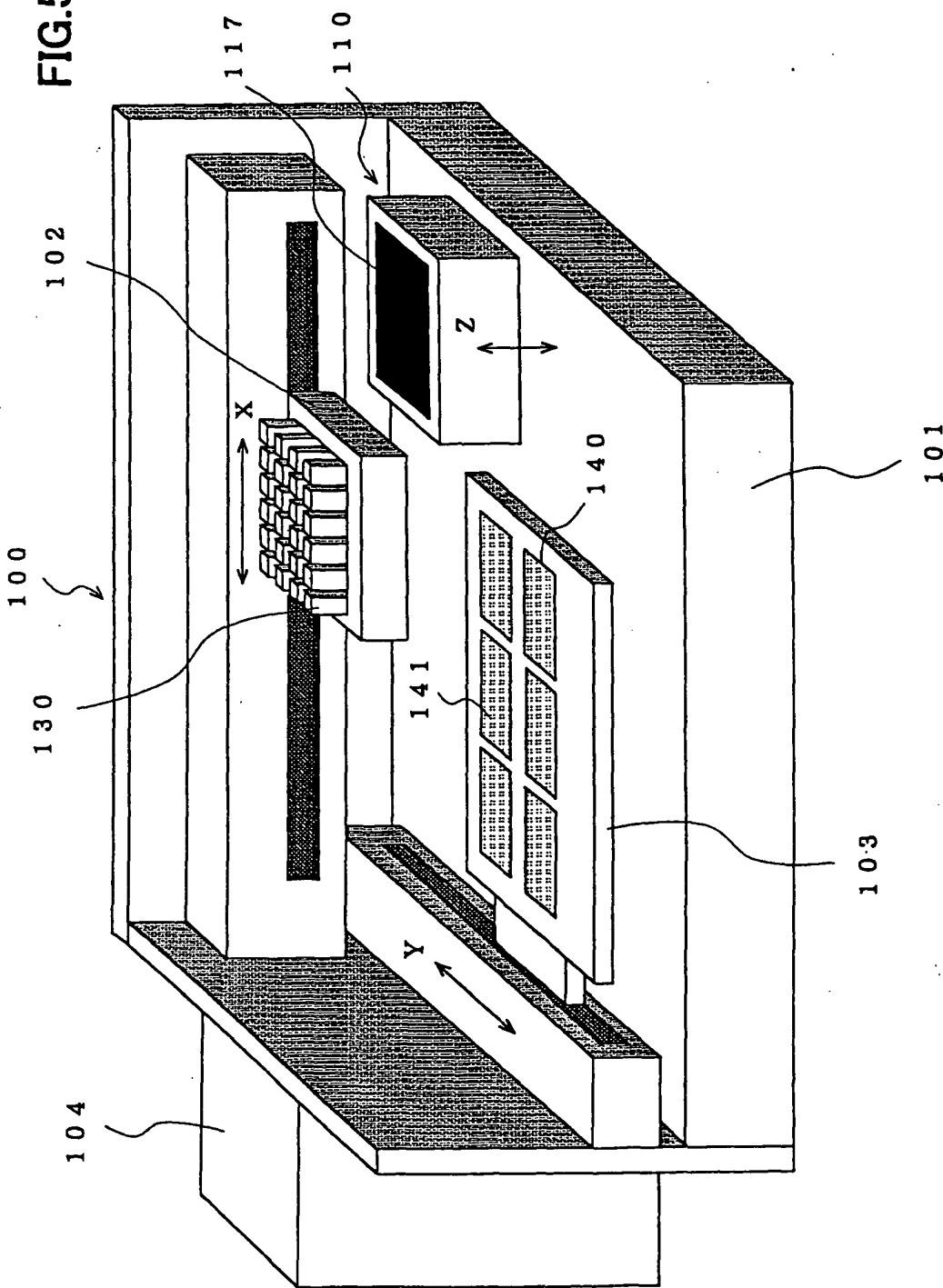
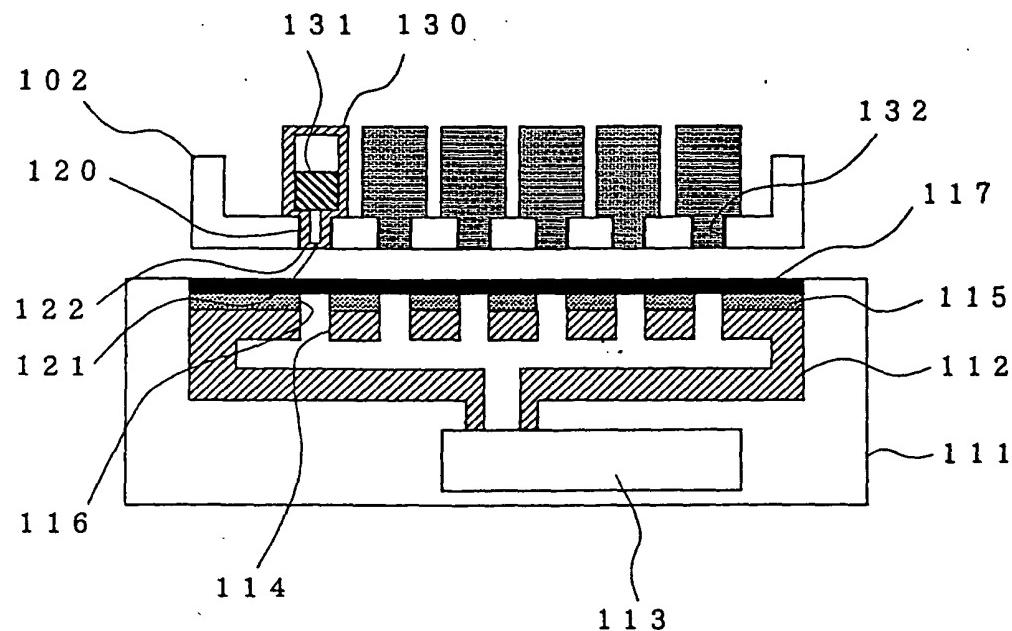


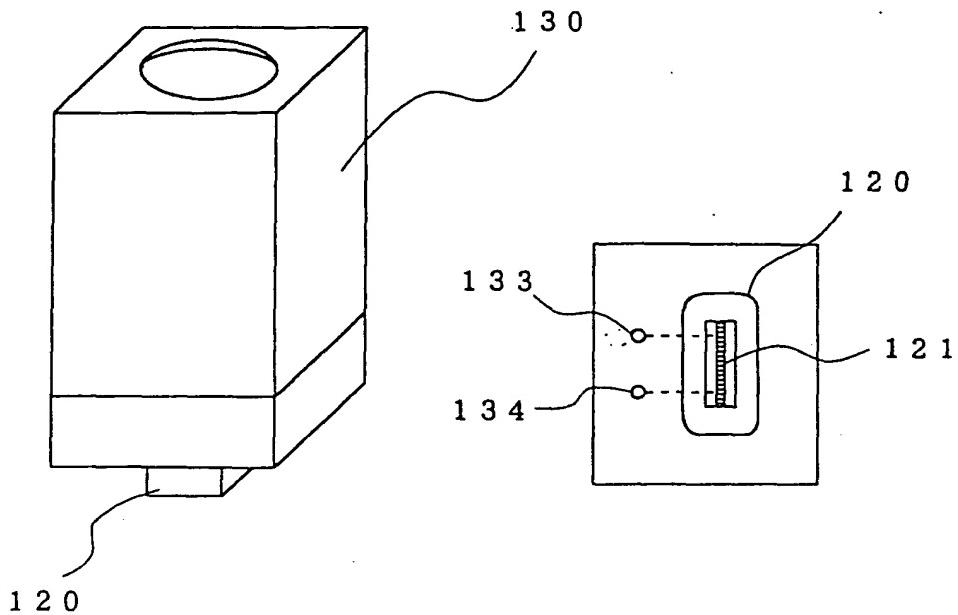
FIG.6



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FIG.7A

FIG.7B



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FIG.8

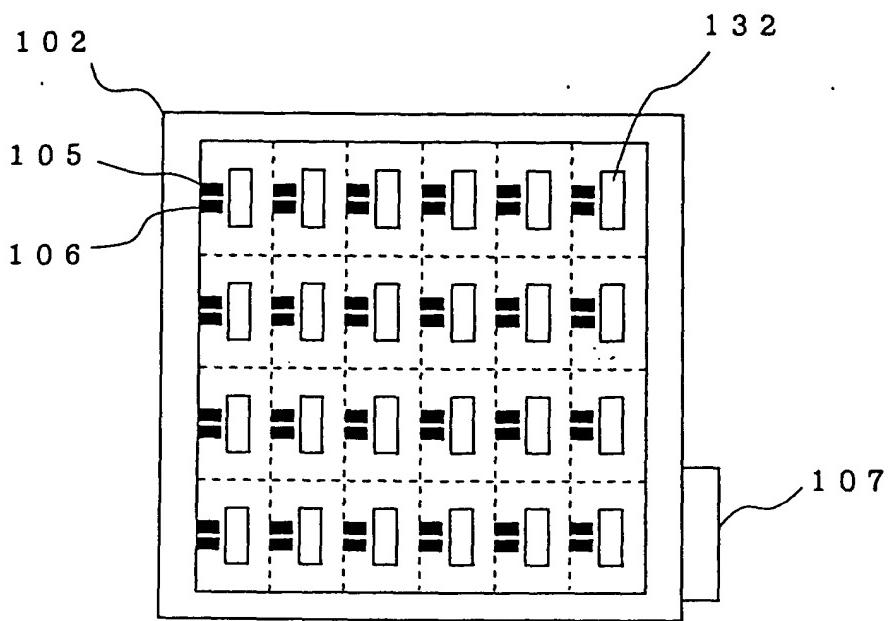


FIG.9

